ArcDPS Bootcamp

Overview

Part I: ArcDps

- Installation
- Setup

Part II: Addons

- Overview
- ArcDps Extensions
- Nexus Mod Manager
- BlishHUD Overlay

Part 1: ArcDPS

Installation

ArcDPS - Installation

Method 1: Directly from the source:

- https://www.deltaconnected.com/arcdps/
- Download <d3d11.dll>, place in Guild Wars 2 Folder

Method 2: Addon-Managers

- See later :)

ArcDPS - Installation

Game Crashes and ArcDPS:

- Common after Updates
- Usually crashes after character selection
- Delete <d3d11.dll> first!
- Can be mitigated using Nexus

More Info, Updates and Support:

- https://discord.gg/T4kSbKJ5Sf
- Elite Insights Discord

Part 1: ArcDPS

Setup

ARCDPS - SETUP

IN-GAME SETTINGS:

- Shortcuts are always <Alt + Shift + ?>
- <Alt + Shift + T> for Settings
- <Alt + Shift + H> to Hide / Unhide
- Main Window-Types:
  - Area Stats (Dps, CC, many more…)
  - Area Buffs (Boon Uptimes)
  - Self Stats (Personal Dps, Healing, Barrier, …)
  - Plugins

ARCDPS - SETUP

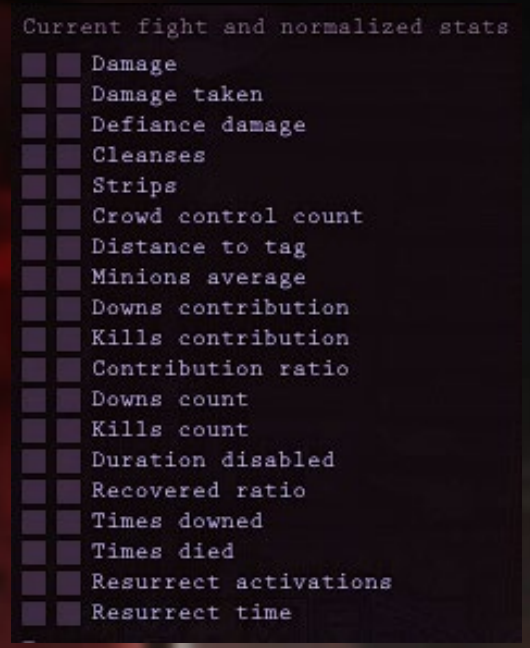
DPS METER:

- Sort by vs target!
-
```
stats format
@1: cleave total
@2: cleave per second
@3: cleave percent of total
@4: target total
@5: target per second
@6: target percent of total
```
always use @5
optionally @2 and @6

-
```
title bar format
@1: cleave per second
@2: cleave total
@3: target per second
@4: target total
@5: target name
@6: non-basic stats total
```
use @3

ARCDPS - SETUP

OTHER STATS:



- Left = Current Fight Total (i.e. 20k Damage Taken)
- Right = Normalized (i.e. 100 Dmg per Second Taken)
- Pick and choose :)

ArcDps - Setup

AreaBuffs:

- Natively available in ArcDps!
- Optionally „BoonTable“ Plugin

- Set AreaBuffs to „i“ „u“ for boon uptimes!

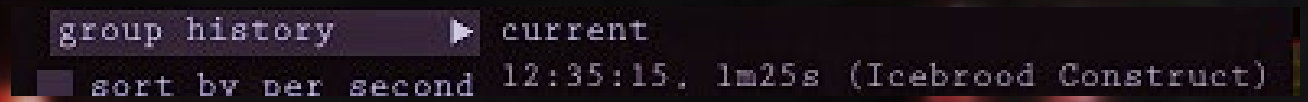
```
i o  1 2  v h u
```

- i/o => incoming / outgoing
- v = Volume in percent (i.e. 150 = 50% overcap!)
- h = Percentage of hits with the boon
- u = Uptime in Percent
- Allows to add custom boons

ARCDPS - SETUP

HISTORY:

- Right click on any ArcDps Window:



- Resets the numbers of all windows to recent encounters
- Allows you to look at stats of previous pulls without opening logs!

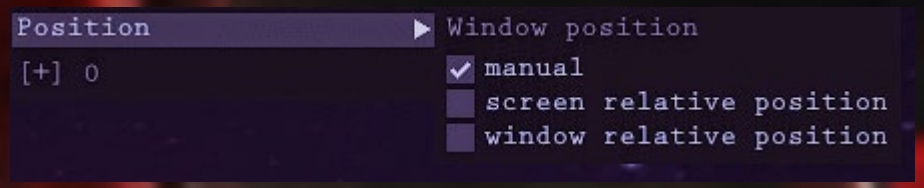
- Set back to „current“ afterwards

ARCDPS - SETUP

APPEARANCE:

❖Collection of custom layouts https://github.com/DeltaGW2/ArcDPS-Styles

❖Positioning



❖Manual → Drag wherever you want

❖Screen Relative → Always at the same spot

❖Window Relative → Connect Windows!

ARCDPS - SETUP

APPEARANCE:

- <Alt + Shift + T> → „Appearance“
- Explore, create, break stuff!

ARCDPS - SETUP

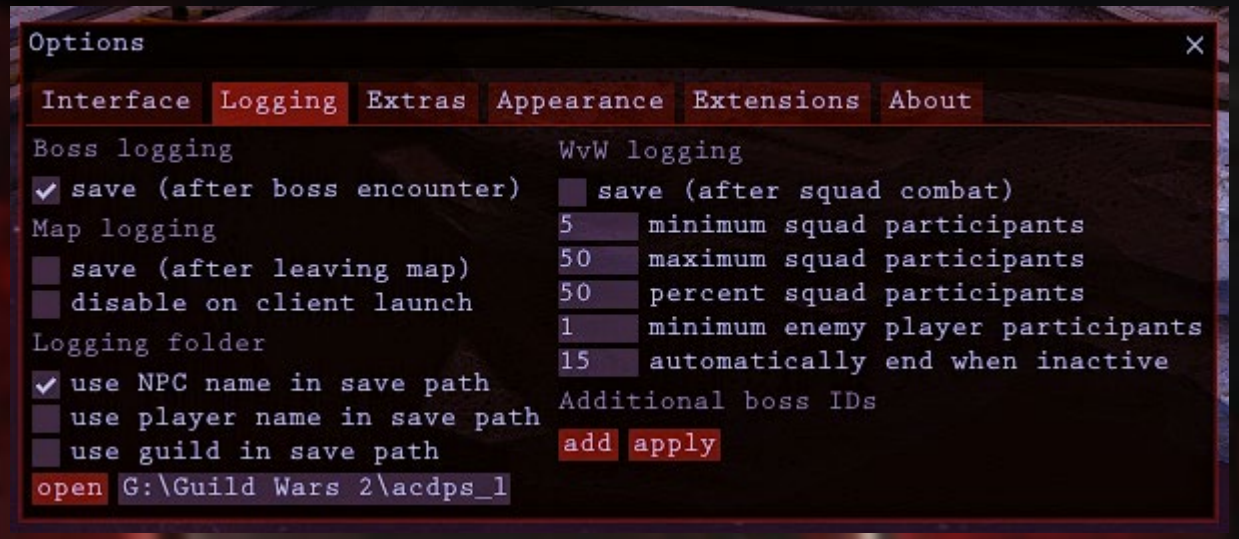
APPEARANCE:

❖Profession Colors

Number	Profession
0	„Swapped“
1	Guardian
2	Warrior
3	Engineer
4	Ranger
5	Thief
6	Elementalist
7	Mesmer
8	Necromancer
9	Revenant

ARCDPS - SETUP

LOGGING:



❖<Alt + Shift + T> → „Logging“

Part II: Addons

Overview

Addons - Overview

Managers:

❖GW2 - UOAOM

Github

- *Limited number of addons*
- *Not actively maintained, latest release 22.04.2023*

❖Nexus

Website | Github | Discord

- *Includes most ArcDps addons*
- *Large and growing number of custom addons*
- *Directly integrates with GW2 (similar to ArcDps)*
- *Recently released, very active development*

❖BlishHUD

Website | Github | Discord

- *Large number of custom addons*
- *Runs parallel to GW2 and „overlays“ its content*
- *Only interacts with GW2 via API and Mumble Link*
- *Released years ago and actively maintained*

Part II: Addons

arcdps Extensions

Addons – ArcDps Extensions

Extensions:

- Boon Table — https://github.com/knoxfighter/GW2-ArcDPS-Boon-Table/releases/latest
- Killproof.me — https://github.com/knoxfighter/arcdps-killproof.me-plugin/releases/latest
- Unofficial Extras — https://github.com/Krappa322/arcdps_unofficial_extras_releases
- Healing Stats — https://github.com/Krappa322/arcdps_healing_stats
- Many, many more

- Note: ArcDps exposes combat info with a 3s delay!

Part II: Addons

Nexus Mod Manager

Nexus Mod Manager

- Allows loading addons while the game is running
- Disables ArcDps after game updates
- Hooks directly to GW2

- Includes most ArcDps Extensions
- Growing library of Nexus exclusive addons

Nexus Mod Manager

Addon Tiers:

Nexus allows memory reading addons and governs what level of access addons are allowed to use

- Tier 0
  - Only official data (i.e. GW2 API, Mumble Link)
- Tier 1
  - May read the games memory
    - Only shows data visible to the player anyways
  - May use macros
    - Adheres to the official ANet Macro Policy
- Tier 2
  - May read the games memory
    - Shows data usually not visible to the player
- Tier 3
  - Does more than Tier 2 addons,
    requires exclusive written permission from ArenaNet

NEXUS MOD MANAGER

ArcDps Extensions:

Available ArcDps Extensions as of 01.11.2024

Boon Table by knoxfighter Adds a table with boon uptime. Install / GitHub	**Buddy** by Zerthox ArcDPS plugin for Guild Wars 2 assisting with combat gameplay. Install / GitHub
Chat Log by cheahjs arcdps plugin for doing various things with squad messages Already insta / GitHub	**Clears** by GW2Scratch A plugin for arcdps which adds a window that shows your current weekly clears. Install / GitHub
Food Reminder by Zerthox ArcDPS plugin for Guild Wars 2 allowing tracking of buff food & utility items. Install / GitHub	**Healing Stats** by Krappa322 An addon for ArcDPS that shows personal healing stats. Already insta / GitHub
Killproof.me by knoxfighter A Plugin for arcdps, that is loading killproof.me info and displaying it ingame. Install / GitHub	**Mechanics Log** by knoxfighter Shows successful and failed mechanics. Install / GitHub
Player List by Calcoph [InQ] Save other players' account names and add comments to them. Install / GitHub	**Scrolling Combat Text** by Artenuvielle A scrolling combat text addon for GW2 using ArcDPS API. Install / GitHub
Squad Ready by cheahjs arcdps plugin for playing audio notifications when a ready check is started and completed. Install / GitHub	**Unofficial Extras** by Krappa322 Provides other addons with additional information. Already insta / GitHub

Nexus Mod Manager

Nexus Addons:

Highlights of available Nexus-Exclusive addons

- Radial Menus
  - Create custom radials for mounts, emotes, mastery skills, …
- Log Uploader
  - Automatically uploads logs to dps.report and wingman
- Fast Loading Screen
  - Significantly speeds up loading screens
- Reffect
  - Toolkit to create custom Boon UIs
- DRF
  - Live farming tracker
- Log Proofs
  - Killproof-checker that includes kp.me and wingman KP
- *Many, many more…*

Nexus Mod Manager

Radial Menus:

- ❖Many community created packs available via Discord
- ❖Complex, but very powerful tool

- ❖Explore, Test, have fun!

Nexus Mod Manager

Log Uploader:

- Automatically uploads logs to dps.report, wingman or both
- Shows log URLs ingame, but not after restarting the game

Nexus Mod Manager

Fast Loading Screen:

- Ends the loading screen early
- May cause textures to load incorrectly
- May prevent you from moving until everything is loaded
  - Mounting allows for instant movement

Nexus Mod Manager

Reffect:

- ❖Currently in Alpha Version
- ❖Not available directly in Nexus
  - ❖Manual download from Nexus Discord required
- ❖Create custom icons and bars for any boons / effects
  - ❖Only allows things you can see anyways, no hidden cooldowns etc.
- ❖Many community created packs available via Discord

Nexus Mod Manager

DRF:

- Live Farming / Loot Tracker
- No UI / Interface
  - Integrates with BlishHUD Farming Tracker

Nexus Mod Manager

Log Proofs:

- Shows killproofs of squad members
  - Killproof.me + wingman

- Alternative to killproof.me ArcDps Extension

Part II: Addons

Blish HUD Overlay

BlishHUD Overlay

BlishHUD:

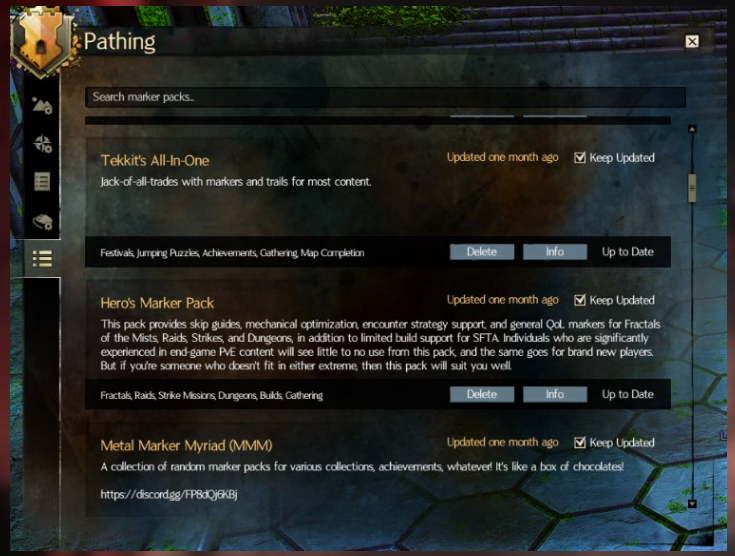
Highlights of available BlishHUD-Exclusive addons

- Pathing
  - Display custom trails and markers (map completion, collections, …)
- Timers
  - Display custom timers for boss mechanics in raids / strikes
- Farming Tracker
  - Integrates with DRF to show live profit / loss
- *Many, many more…*

BLISH HUD OVERLAY

Pathing:

- ❖Many custom marker packs available in-game via BlishHUD
- ❖Map completion, Collections, Farming, …


Pathing
Search marker packs...
Tekkit's All-In-One
Updated one month ago
Keep Updated
Jack-of-all-trades with markers and trails for most content.
Festivals, Jumping Puzzles, Achievements, Gathering, Map Completion
Delete
Info
Up to Date
Hero's Marker Pack
Updated one month ago
Keep Updated
This pack provides skip guides, mechanical optimization, encounter strategy support, and general QoL markers for Fractals of the Mists, Raids, Strikes, and Dungeons, in addition to limited build support for SFTA. Individuals who are significantly experienced in end-game PvE content will see little to no use from this pack, and the same goes for brand new players. But if you're someone who doesn't fit in either extreme, then this pack will suit you well.
Fractals, Raids, Strike Missions, Dungeons, Builds, Gathering
Delete
Info
Up to Date
Metal Marker Myriad (MMM)
Updated one month ago
Keep Updated
A collection of random marker packs for various collections, achievements, whatever! It's like a box of chocolates!
https://discord.gg/FP8dQj6KBj

Blish HUD Overlay

Timers:

- Timers for Boss Mechanics
- Shows countdown for many mechanics
- Shows path for some (i.e. Dhuum Greens, Sabetha Cannons)

BLISH HUD OVERLAY

Farming Tracker:

- ❖Live tracker for any loot gained / items lost
- ❖Nice-to-have when playing metas / raids / strikes / fractals
- ❖Powerful for drop-rate research and playing with the economy :)

And much, much more

Explore, Test stuff and have fun! :)